Form PTO 948 (Rev. 03/01)

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office

NOTICE OF DRAFTSPERSON'S

PATENT DRAWING REVIEW

Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) 1 Holf-tone set is required. Fig(s) 1 Holf-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(c) Photographs may not be mounted. 37 CFR 1.84(c) Photographs may not be mounted. 37 CFR 1.84(c) Paper not flexible, strong, white, and durable. Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Fig(s) SIZE OF PAPER. 37 CFR 1.84(r) Solid black areas pale. Fig(s) SIZE OF PAPER. 37 CFR 1.84(r) Solid black areas pale. Fig(s) SIZE OF PAPER. 37 CFR 1.84(r) Solid black areas pale. Fig(s) SIZE OF PAPER. 37 CFR 1.84(r) Solid black areas pale. Fig(s) SIZE OF PAPER. 37 CFR 1.84(r) Solid black areas pale. Fig(s) SIZE OF PAPER. 37 CFR 1.84(r) Solid black areas pale. Fig(s) SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) Fig(s) SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) Fig(s) SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) Fig(s) SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) Fig(s) Fig(s) SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) Fig(s) Fig(s) Fig(s) SIZE: B 1/2 x 11 Margins not acceptable. Fig(s) Fig(s) Fig(s) Fig(s) Fig(s) Numbers. letters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig(s)	Color drawings are not acceptable until petiton is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) Pencil and non black ink not permitted. Fig(s) Pencil and non black ink not permitted. Fig(s) Photographs. 37 CFR 1.84(c) Photographs may not be mounted. 37 CFR 1.84(c) Photographs may not be mounted. 37 CFR 1.84(c) Poor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(c) Paper not flexible, strong, white, and durable. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) Mylar, velum paper is not acceptable sizes: 2.10. cm by 29.7 cm (10N size A4) 2.10. cm size and	DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Cotor.	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
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7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Corrections not made from prior PTO-948 dated dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Sectional designation should be noted with Arabic or Solid black shading not used for color contrast.	SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Corrections not made from prior PTO.948 dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast.		16 CORRECTIONS 37 CFR 1 84(m)
A. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) dated Hatching not indicated for sectional portions of an object. Fig(s)	SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) dated Hatching not indicated for sectional portions of an object. To DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Sectional designation should be noted with Arabic or Solid black shading not used for color contrast.		Corrections not made from prior PEO.0.18
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Sectional designation should be noted with Arabic or Solid black shading not used for color contrast.	Sectional designation should be noted with Arabic or Solid black shading not used for color contrast.		
			Solid black shading not used for color contrast.
		Roman numbers. Fig(s)	

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REVIEWER

Form PTO 948 (Rev. 03/01)

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Offic

Application No. 19 55 1060

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

bljectied to by the Draftsperson under 37 CFR 1.84 or 1.152 for the submission of new, corrected drawings when necessary. Corrected drawing	reaso	ons indicated below. The Examiner will require
and the content of th	thust	be summed according to the mistractions on the back of this note
 DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: 	8.	ARRANGEMENT OF VIEWS, 37 CFR 1.84(i)
Black ink. Color.		Words do not appear on a horizontal, left-to-right fashion
Color drawings are not acceptable until petiton is granted. Fig(s)		when page is either upright or turned so that the top
Pencil and non black ink not permitted. Fig(s)		becomes the right side, except for graphs. Fig(s)
2. PHOTOGRAPHS. 37 CFR 1.84(b)	19.	SCALE. 37 CFR 1.84(k) Scale not large enough to show mechanism without
2 1-full tone set is required. Fig(s)	• ;	
Photographs may not be mounted. 37 CFR 1.84(e)		 crowding when drawing is reduced in size to two-thirds in reproduction.
Poor quality (half-tone). Fig(s)		reproduction.
3. TYPE OF PAPER. 37 CFR 1.84(e) /	10.	CHARACTER OF LINES, NUMBERS, & LETTERS.
Paper not flexible, strong, white; and durable.		37 CFR 1.84(i)
Fig(s)		Lines, numbers & letters not uniformly thick and well
Erasures, alterations, overwritings, interlineations,		defined, clean, durable, and black (poor line quality).
folds, copy machine marks not accepted. Fig(s)		Fig(s)
Mylar, velum paper is not acceptable (too thin).	11.	SHADING. 37 CFR 1.84(m)
Fig(s)		Solid black areas pale. Fig(s)
4. SIZE OF PAPER. 37 CFR 1.84(f): 'Acceptable sizes:		Solid black shading not permitted. Fig(s)
21.0 cm by 29.7 cm (DIN size A4)		Shade lines, pale, rough and blurred. Fig(s)
21.6 cm by 27.9 cm (8.1/2 x 11 inches)	12.	NUMBERS, LETTERS, & REFERENCE CHARACTERS.
All drawing sheets not the same size.	•	37 CFR 1.84(p)
Sheet(s) Drawings sheets not an acceptable size. Fig(s)		Numbers and reference characters not plain and legible.
MARGINS. 37 CFR 1.84(g): Acceptable margins:		Figure legends are poor. Fig(s)
करी को ती कारण कि एक सेवार की प्रश्नी का कुछ अहा	÷	Numbers and reference characters not oriented in the
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm	• •	same direction as the view, 37 CFR 1.84(p)(1)
SIZE: A4 Size		Fin(s)
Top 2.5 cm. Left 2.5 cm. Right 1.5 cm . Bottom 1:0 cm 1 9711 4 1	٠.,	English alphabet not used, 37 CFR 1.84(p)(2)
Marries not accomplish Fig. 1	1.	Figs
Top (T)Left (L)	'!	1.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
Right (R) Bottom (B)		Fig(s)
6. VIEWS. 37 CFR 1.84(h)	13.	LEAD LINES. 37 CFR 1.84(q)
REMINDER: Specification may require revision to		Lead lines cross each other. Fig(s)
correspond to drawing changes.		Lead lines missing. Fig(s)
Partial views. 37 CFR 1.84(h)(2)	14.	NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(1)
Brackets needed to show figure as one entity. Fig(s)		Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s)
Views not labeled separately or properly.	15	NUMBERING OF VIEWS. 37 CFR 1.84(u)
Fig(s)		Views not numbered consecutively, and in Arabic numerals,
Enlarged view not labeled separetely or properly.		beginning with number 1. Fig(s)
Fig(s)	16.	CORRECTIONS. 37 CFR 1.84(w)
		Corrections not made from prior PTO-948
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)		dated
Hatching not indicated for sectional portions of an object.	17.	DESIGN DRAWINGS, 37 CFR 1.152
Fig(s)		Surface shading shown not appropriate. Fig(s)
Sectional designation should be noted with Arabic or		Solid black shading not used for color contrast.
Roman numbers. Fig(s)		Fig(s)
COMMENTS		
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